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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: CARRIER, et al.al.  
Serial No.: 10/533,005  
I.A. Filing  
Date: 13 May 2004  
Priority Date: 13 May 2003  
PCT Appl. No.: PCT/CA2004/000714  
Title: BLOOD PUMP WITH FRUSTO-CONICAL BEARING  
STRUCTURE  
Docket: 123187.00003

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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INFORMATION DISCLOSURE STATEMENT

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Dear Sir:

The accompanying form PTO-1449, listing documents to be considered with respect to the subject patent application, is being submitted in compliance with 37 CFR §1.97 and §1.98. A copy of each document, which is not a U.S. patent, is enclosed along with concise explanation or a translation of each non-English language document.

This paper is submitted in accordance with 37 CFR 1.97(b) and a fee is not required for consideration of these documents.

Respectfully Submitted,



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*(Use as many sheets as necessary)*

Sheet	1	of	2
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**Complete if Known**

Application Number	10/533,005
Filing Date	13 May 2005
First Named Inventor	CARRIER, Michel et al.
Art Unit	
Examiner Name	
Attorney Docket Number	123187 00003

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> *Number <sup>4</sup> *Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
	1	CA 2,374,989	9/8/03	Carrier, et al.		

Examiner Signature		Date Considered	
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<sup>1</sup> EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>2</sup> Applicant's unique citation designation number (optional). <sup>3</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>4</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>7</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>		<b>Complete if Known</b>			
		Application Number	10/533,005		
		Filing Date	13 May 2005		
		First Named Inventor	CARRIER, Michel et al.		
		Art Unit			
		Examiner Name			
Sheet	2	of	2	Attorney Docket Number	123187.00003

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	1	International Search Report, together with Written Opinion, corresponding to PCT/CA2004/000714, under date of mailing of 23 August 2004	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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